

PERFORMANCE
RELIABILITY
AND
VALUE

VGA 1x4 Ultra-Fast Auto-Switcher with Stereo Audio

Switch between 2-VGA sources with Stereo Audio



The KanexPro 1x4 VGA is an ultra-fast active switcher with four input, one output, with stereo audio, which enables the next generation of auto-switching between four computers with stereo audio to an interactive whiteboard or a projector. It supports analog video signals such as RGBHV, RGBS, RGsB, RGBHVS and high-resolution signals up to QUXGA (3200x2400@60Hz) including 1080p/60.

In addition, multiple VGASW4APA switchers can be daisy-chained using high-resolution VGA cables to create a multi-user presentation system. Also delivers various control options such as RS-232, manual switching through front-panel buttons and volume control

Features

- Auto-switch high-resolution VGA sources with audio
- Supports bandwidth up to 1Ghz (-3dB)
- Supports full HD 1080p (1920x1080@60Hz)
- Computer resolutions up to QUXGA (3200x2400@60Hz)
- Automatic gain compensation and equalization
- Audio breakaway switching for corresponding video
- 3.5mm stereo audio jack for input/ output
- Front-panel LEDs for input signal presence
- Control through RS-232 and front-panel buttons
- Table/ Wall-mountable aluminum enclosure
- Universal power adaptable (100Volt-240Volt AC, 50/60Hz)

About KanexPro

KanexPro carries a broad selection of A/V connectivity products by leveraging the core strength in professional systems enabling you to broadcast, convert, extend, split, or multiply HD signal transmissions; simply and cost-effectively.

KanexPro

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Specifications

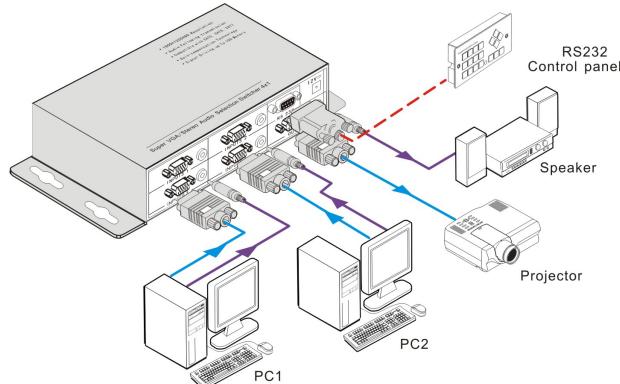
Video Input/output: Input: 4 x VGA
Video Signal: RGBHV, RGBS, RGsB, RSGsBs, component video
S-video, composite video
Output: 1 VGA
Video Signal: RGBHV, RGBS, RGsB, RSGsBs, component video
S-video, composite video

Control Parts: Control/Remote Buttons; RS-232

Video General: Resolution Range: 3200x2400 @ 60Hz (-3dB)
Bandwidth: 1GHz (-3dB) full loading
Switching Speed: 200ns (Max.)
I/O Impedance: 75 Ohms

General: Max DC Compensation: 1.5V
Power Supply: 100VAC ~ 240VAC, 50/60Hz
Power Consumption: 10W
Case Dimensions: W160 x H44x D100mm
Product Weight: 0.5Kg

Connection Diagram



MPN: VGASW4APA